

# ABSTRACT

There is a description of an apparatus that produces corrugated walls in a continuous manner. Prior to being fed into the apparatus there is a composite consisting of an outer layer of a woven or non-woven material having a layer of a cementitious material thereon. Two composites are combined in the apparatus with a layer of polyurethane there between. The apparatus has opposing molding tracts therein through which the composites are fed. The opposing molding tracts have a multiple of inflatable pockets thereon. The spaces between the pockets form the corrugations into which the composites are being pressed. At the end of the run of the molding tracts, the molded corrugated wall is then delivered to a roller run to be dried to its last extent.